

Case No. OOGV06054291

JC962 U.S. PTO

12/03/01

DIRECTOR,  
U.S. PATENT AND TRADEMARK OFFICE  
P.O. BOX 2327  
ARLINGTON, VA 22202

Transmitted herewith for filing is the patent application of:

12-10 VI  
I HEREBY CERTIFY THIS PAPER OR FEE IS BEING DEPOSITED  
WITH THE U.S. POSTAL SERVICE "EXPRESS MAIL POST OFFICE  
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INDICATED BELOW AND IS ADDRESSED TO: BOX PATENT  
APPLICATIONS, DIRECTOR, U.S. PATENT AND TRADEMARK  
OFFICE, P.O. BOX 2327, ARLINGTON, VA 22202.

EXPRESS MAIL NO: EL747059691US

DATE OF DEPOSIT: December 3, 2001

NAME: Dawn Kimler

SIGNATURE: Dawn Kimler

JC971 U.S. PTO  
10/006995  
12/03/01

**Inventors:** David CHAPPAZ

**For:** PROCESS AND DEVICE FOR ESTIMATING THE SUCCESSIVE VALUES OF  
DIGITAL SYMBOLS, IN PARTICULAR FOR THE EQUALIZATION OF AN  
INFORMATION TRANSMISSION CHANNEL IN MOBILE TELEPHONY

**Enclosed are:**

Patent Application: 66 pages, 35 claims.  
 31 sheets of drawings.

The suggested drawing figure to be published is FIG. 8.  
Citation Under 37 CFR 1.97 and PTO-1449.

A Preliminary Amendment.

Submission of Proposed Drawing Modification.

Certified copies of the European applications.

Assignee info:

Name: STMicroelectronics N.V.  
Address: World Trade Center Strawinskylaan, 1725 1077 XX Amsterdam,  
Netherlands

Country of Incorporation: The Netherlands

Applicant claims priority benefit to the following foreign application(s):

Country: Europe  
Application No.: 00125395.4  
Filing Date: December 4, 2000

and

Country: Europe  
Application No.: 01112095.3  
Filing Date: May 2, 2001

The Declaration and Filing Fee are **NOT ENCLOSED**.

Name, Address and Citizenship of Inventor(s) is as follows:

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**PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD:**  
**CHRISTOPHER F. REGAN**

Associate this file with Customer No. 27975.

27975

PATENT TRADEMARK OFFICE

Date: December 3, 2001

*Michael W. Taylor*  
MICHAEL W. TAYLOR  
Reg. No. 43,182

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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VALUES OF DIGITAL SYMBOLS, ) AND TRADEMARK OFFICE, P.O. BOX 2327,  
IN PARTICULAR FOR THE ) ARLINGTON, VA 22202.  
EQUALIZATION OF AN )  
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) NAME: Dawn Kimler  
) SIGNATURE: Dawn Kimler  
)

SUBMISSION OF PROPOSED MODIFICATIONS TO DRAWINGS

Director, U.S. Patent and Trademark Office  
Washington, D.C. 20231

Sir:

Submitted herewith is a request for proposed drawing  
modifications as indicated in red ink to replace selected  
words in FIGS. 8 and 12-15.

Respectfully submitted,

*Michael W. Taylor*  
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